

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Marcus Brian Mayhall Fenton *et al.*) Examiner: S. Cernoch
Serial No.: 10/590,456) Art Unit: 3752
Filed: October 31, 2006)
For: **METHOD AND APPARATUS**)
FOR GENERATING A MIST)

New York, New York
July 7, 2011

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§ 1.97-1.98,
applicants wish to bring the following documents to the Examiner's attention.

U.S. Patent Documents

<u>No.</u>	<u>Patent No.</u>	<u>Date</u>	<u>Name</u>
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77.	2005/0266539	12/1/2005	Hochberg et al.
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5.	EP 0471321	11/22/1995	April Dynamics Ind.
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46.	GB 995660	6/23/1965	Escher Wyss GmbH
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49.	JP 10-226503	8/25/1998	Ishikawajima Harima Heavy Ind
50.	JP 2001-354319	12/25/2001	Ogawa Jidosha:KK
51.	JP 2003-515702	5/7/2003	
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64.	RU 2040322	5/15/1992	Belykh Viktor Sergeevich
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70.	WO 2000/071235 (PCT/GB00/1755)	1/30/2000	Stem Drive Ltd. et al.
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73.	WO 2004/038031 (PCT/EP03/011602)	6/5/2004	Gea Wiegand GmbH et al.
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77.	WO 2006/024242 (PCT/CZ04/000054)	3/9/2006	Biotech Progress A.S. et al.
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82.	WO 2008/135775 (PCT/GB08/050210)	11/13/2008	Pursuit Dynamics PLC
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86.	WO 2010/003090 (PCT/US09/049568)	1/7/2010	Hydro-Thermal Corp. et al.
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89.	WO 89/07204 (PCT/DK1989/000020)	8/10/1989	Dems Engineering et al.
90.	WO 89/10184 (PCT/SU1988/000099)	11/2/1989	Inzhenerny T Sentr "Transzvuk" et al.
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Other Documents

- | <u>No.</u> | <u>Description</u> |
|-------------------|---|
| 1. | PATENT ABSTRACTS OF JAPAN, vol. 016, no. 498 (M-1325), 15 October 1992 (1992-10-15) & JP 04 184000 A (MITSUI ENG & SHIPBUILD CO LTD), 30 June 1992 (1992-06-30) |
| 2. | PATENT ABSTRACTS OF JAPAN, vol. 2002, no. 4, 4 August 2002 (2002-08-04) & JP 2001 354319 A (Ogawa Jidosha:KK), 25 December 2001 (2001-12-25) |
| 3. | Final Scientific Report, "New Regenerative Cycle for Vapor Compression Refrigeration", DE-FG36-04GO14327 |
| 4. | Cincotta, "From the Lab to Production: Direct Steam Injection Heating of Fibrous Slurries", Biomass Magazine, July 1, 2008 |

5. Khanal, et al., "Ultrasound Enhanced Glucose Release From Corn in Ethanol Plants", Biotechnology and Bioengineering, Vol. 98, No. 5, pp. 978-985, December 1, 2007
6. Hagen, "Energy economy by continuous steaming and mashing, International Food Information Service (IFIS), Frankfurt-Main, DE (1984)
7. Kim, Andrew, Overview of Recent Progress in Fire Suppression Technology, Institute for Research in Construction, NRCC-45690, Invited Keynote Lecture of the 2nd NRIFD Symposium, Proceedings, Tokyo, Japan, July 17-19, 2002, pp. 1-13
8. Patent Abstracts of Japan, JP 03-260405, published November 20, 1991
9. Machine English language translation by EPO of FR 1354965

The above-identified references are listed in Forms PTO/SB/08a enclosed herewith. Applicants respectfully request that these references be: 1) considered by the Examiner and made of record in this file, and 2) printed on any patent which may issue on this application.

In addition, applicants would like to bring to the Examiner's attention the documents that are listed in the following table. These documents have issued in foreign applications that are related to the above-identified application and that include subject matter that may be related to the claims that are pending in the above-identified application. Copies of these documents are enclosed herewith.

<u>No.</u>	<u>Document Title</u>	<u>Application No.</u>	<u>Document Date</u>
1.	Amendment	10/477,708	3/22/2006
2.	Office Action	10/477,708	12/22/2005
3.	Request for RCE	10/590,527	2/7/2011
4.	Office Action	10/590,527	8/5/2010
5.	Office Action	10/590,527	5/17/2010
6.	Amendment	10/590,527	2/16/2010
7.	Office Action	10/590,527	8/14/2009

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8.	Response to Restriction Requirement	10/590,527	4/27/2009
9.	Restriction Requirement	10/590,527	1/30/2009
10.	Amendment	11/658,265	4/13/2011
11.	Office Action	11/658,265	10/13/2010
12.	Amendment	11/658,265	7/29/2010
13.	Office Action	11/658,265	3/29/2010
14.	Amendment	12/381,584	3/21/2011
15.	Office Action	12/381,584	10/20/2010
16.	Examiner's First Report	AU 2005216696	9/14/2010
17.	Examiner's First Report	AU 2005216699	9/14/2010
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20.	Notification of the First Office Action & Office Action	CN 200580025646.4	6/6/2008
21.	Notification of Second Office Action & Office Action	CN 200580025646.4	11/27/2009
22.	EP Official Communication	EP 03758304.4	9/15/2005
23.	Response to EP Communication	EP 03758304.4	12/8/2005
24.	EP Communication	EP 03758304.4	10/24/2005
25.	EP Official Communication	EP 05769382.2	7/13/2007
26.	Response to official communication	EP 05769382.2	01/16/2008
27.	EP Official Communication	EP 05769382.2	10/17/2008
28.	Response to official communication	EP 05769382.2	02/16/2009
29.	EP Communication	EP 08719055.9	9/12/2009
30.	EP Communication	EP 08719055.9	3/2/2010
31.	Response to EP Communication	EP 08719055.9	9/2/2010
32.	EP Communication	EP 08719055.9	3/28/2011
33.	EP Communication	EP 08737243.9	3/3/2010
34.	Response to EP Communication	EP 08737243.9	9/3/2010
35.	EP Communication	EP 08737243.9	3/28/2011
36.	Communication	EP 08762237.9	3/23/2010

<u>No.</u>	<u>Document Title</u>	<u>Application No.</u>	<u>Document Date</u>
37.	Communication	EP 08762237.9	8/11/2010
38.	Response to EP Communication	EP 08762237.9	2/21/2011
39.	Response to EP Communication	EP 08762237.9	7/23/2010
40.	Response to EP Communication	EP 08846762.6	7/19/2010
41.	EP Communication	EP 08848325.0	8/13/2010
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43.	JPO Notice of Rejection (translation)	JP 2005-500995	4/21/2009
44.	JPO Decision of Rejection (translation)	JP 2005-500995	1/27/2010
45.	Interrogatory & Translation	JP 2005-500995	12/21/2010
46.	International Search Report	PCT/GB03/004400	1/13/2004
47.	Written Opinion	PCT/GB03/004400	7/12/2004
48.	Response to Written Opinion	PCT/GB03/004400	10/8/2004
49.	Notification of Transmittal of the International Preliminary Examination Report and International Preliminary Examination Report	PCT/GB03/004400	1/24/2005
50.	International Preliminary Report of Patentability and Written Opinion From The International Search Authority	PCT/GB05/002999 (WO 06/0101949)	01/30/2007
51.	Communication to EPO	PCT/GB09/051347	8/9/2010
52.	International Search Report and Written Opinion of the International Searching Authority	PCT/GB09/051347	2/25/2010
53.	Written Opinion of the International Preliminary Examining Authority	PCT/GB09/051347	1/5/2011
54.	Notification of Transmittal of the International Preliminary Report on Patentability, including IPR	PCT/GB09/051347	3/28/2011
55.	Notification Concerning Transmittal of Copy of International Preliminary Report on Patentability, International Preliminary Report on Patentability, and Written Opinion	PCT/GB2007/003492	3/17/2009

<u>No.</u>	<u>Document Title</u>	<u>Application No.</u>	<u>Document Date</u>
56.	Notification Concerning Transmittal of Copy of International Search Report and the Written Opinion of the International Searching Authority, or the Declaration, Search Report and Written Opinion	PCT/GB2007/003492	12/27/2007
57.	Notification of Transmittal of International Search Report and Written Opinion of the International Searching Authority, or the Declaration	PCT/GB2007/004506	5/23/2008
58.	Notification of Transmittal of International Preliminary Report on Patentability and International Preliminary Report on Patentability	PCT/GB2007/004506	11/4/2009
59.	Notification of Transmittal of International Search Report and Written Opinion of the International Searching Authority, or the Declaration	PCT/GB2008/001883	9/26/2008
60.	International Preliminary Report on Patentability, Written Opinion of the International Searching Authority	PCT/GB2008/001883	12/7/2009
61.	Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority or the Declaration	PCT/GB2008/050210	8/4/2008
62.	Notification of Transmittal of the International Preliminary Report on Patentability	PCT/GB2008/050210	7/2/2009
63.	Notification Concerning Informal communications with the Applicant	PCT/GB2008/050210	7/2/2009
64.	Response to search report, amended claims and demand for IPER	PCT/GB2008/050210	3/2/2009
65.	Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority or the Declaration	PCT/GB2008/050319	8/11/2008
66.	International Preliminary Report on Patentability	PCT/GB2008/050319	11/3/2009
67.	International Search Report	PCT/GB2008/051040	3/20/2009
68.	Written Opinion	PCT/GB2008/051040	3/20/2009

<u>No.</u>	<u>Document Title</u>	<u>Application No.</u>	<u>Document Date</u>
69.	Notification of Transmittal of the International Preliminary Report on Patentability and the International Preliminary Report on Patentability	PCT/GB2008/051040	1/22/2010
70.	Demand letter	PCT/GB2008/051040	9/9/2009
71.	International Preliminary Report on Patentability and Written Opinion	PCT/GB2008/051042	5/11/2010
72.	International Search Report, Written Opinion of the International Searching Authority	PCT/GB2008/051042	3/5/2009
73.	Notification of Transmittal of International Search Report and Written Opinion of the International Searching Authority, or the Declaration	PCT/GB2009/050626	11/27/2009
74.	Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority or the Declaration	PCT/IB2009/007443	8/6/2010
75.	Demand	PCT/IB2009/007443	11/8/2010
76.	Communication to EPO re telephone interview	PCT/IB2009/007443	1/19/2011
77.	Notification of Transmittal of the International Preliminary Report on Patentability and International Preliminary Report on Patentability	PCT/IB2009/007443	1/28/2011
78.	Demand	PCT/IB2009/007443	11/8/2010

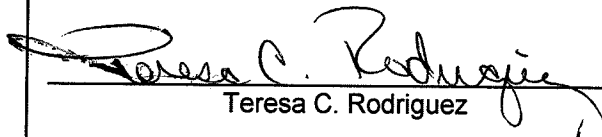
Copies of all documents identified above, other than the U.S. patent documents, are provided. See MPEP § 609(III)(A)(2)(A) (8th Ed., Rev. 2, May 2004, p. 600-128).; See also 1276 OG 55 (August 5, 2003) (Waiving the requirement under Rule 98(a)(2)(1) to provide a copy of each cited U.S. patent document for any application filed after June 30, 2003).

Applicants respectfully request that the Examiner initial "all references have been considered" on the bottom of a returned copy of the enclosed form PTO/SB/08A to indicate that all of the documents that are identified in this statement were considered.

The filing of this statement is not to be construed as an admission that the information cited herein is, or is considered to be, material to the patentability of the invention claimed in the instant application, and that it qualifies as prior art against any or all of the current claims.

In accordance with 37 C.F.R. § 1.97(c), this Statement is being filed after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of either a Final Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution in the application. Therefore, the Commissioner is hereby authorized to charge Deposit Account No. 02-4467 in the amount of \$180.00 in payment of the fee set forth in 37 C.F.R. § 1.17(p).

I hereby certify that this correspondence is being transmitted in accordance with 37 CFR §§1.6(a)(4) and 1.8 via the U.S. Patent and Trademark Office (USPTO) electronic filing system (EFS-Web) to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 7, 2011.


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Respectfully submitted,

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